



05-16-08

EXPRESS MAIL NO. EV934847775US

11FW 16.438

**TRANSMITTAL  
FORM**(To be used for all correspondence  
after initial filing)

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/535,312        |
| Filing Date          | June 5, 2006      |
| First Named Inventor | Sung Youb JUNG    |
| Art Unit             | 1643              |
| Examiner Name        | Lynn Anne Bristol |
| Attorney Docket No.  | 430156.404USPC    |

**ENCLOSURES (check all that apply)**

|   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form                        | <input checked="" type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance<br>Communication to TC                               |
| <input checked="" type="checkbox"/> Fee Attached                                | <input type="checkbox"/> Request for Corrected Filing<br>Receipt                               | <input type="checkbox"/> Appeal Communication to<br>Board of Appeals and<br>Interferences     |
| <input checked="" type="checkbox"/> Amendment/Response                          | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to<br>TC (Appeal Notice, Brief,<br>Reply Brief) |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> Affidavits/declaration(s)                              | <input type="checkbox"/> Petition to Convert to a<br>Provisional Application                   | <input type="checkbox"/> Status Letter  |
| <input checked="" type="checkbox"/> Extension of Time Request                   | <input type="checkbox"/> Power of Attorney,<br>Revocation, Change of<br>Correspondence Address | <input checked="" type="checkbox"/> Return Receipt Postcard                                   |
| <input type="checkbox"/> Express Abandonment<br>Request                         | <input type="checkbox"/> Declaration   | <input type="checkbox"/> Other Enclosure(s) (please<br>identify below):                       |
| <input type="checkbox"/> Information Disclosure<br>Statement and Transmittal    | <input type="checkbox"/> Statement under 37 CFR<br>3.73(b)                                     | _____   |
| <input type="checkbox"/> Cited References                                       | <input type="checkbox"/> Terminal Disclaimer   | _____   |
| <input type="checkbox"/> Certified Copy of Priority<br>Document(s)              | <input type="checkbox"/> Request for Refund  | _____   |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> CD, Number<br>of CD(s) _____  | _____   |
| <input type="checkbox"/> Response to Missing<br>Parts/Incomplete Application    | <input type="checkbox"/> Landscape Table on CD   | _____   |

**Remarks**

Replacement Sheet including Figure 4 is attached

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

|              |   |                 |        |
|--------------|---|-----------------|--------|
| Firm Name    | Seed Intellectual Property Law Group PLLC | Customer Number | 00500  |
| Signature    |   |                 |        |
| Printed Name | William T. Christiansen, Ph.D.            |                 |        |
| Date         | May 14, 2008                              | Reg. No.        | 44,614 |

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

|                       |  |       |
|-----------------------|--|-------|
| Signature             |  |       |
| Typed or printed name |  | Date: |

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
1167499\_1.DOC

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# **FEE TRANSMITTAL** **For FY 2008**

**Complete if Known**

|                      |                   |
|----------------------|-------------------|
| Application Number   | 10/535,312        |
| Filing Date          | June 5, 2006      |
| First Named Inventor | Sung Youb JUNG    |
| Examiner Name        | Lynn Anne Bristol |
| Art Unit             | 1643              |
| Attorney Docket No.  | 430156.404USPC    |

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **1050**
**METHOD OF PAYMENT (check all that apply)**
☒ Check ☐ Credit Card ☐ Money Order ☐ Other (please identify): \_\_\_\_\_

☒ Deposit Account Deposit Account Number: 19-1090 Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, **except for the filing fee**
☐ Charge any additional fee(s) or underpayments

☒ Charge any underpayments or credit any overpayments

of fee(s) under 37 CFR 1.16 and 1.17

**Warning:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                                 | SEARCH FEES |                                 | EXAMINATION FEES |                                 | Fees Paid (\$) |
|------------------|-------------|---------------------------------|-------------|---------------------------------|------------------|---------------------------------|----------------|
|                  | Fee (\$)    | <u>Small Entity</u><br>Fee (\$) | Fee (\$)    | <u>Small Entity</u><br>Fee (\$) | Fee (\$)         | <u>Small Entity</u><br>Fee (\$) |                |
| Utility          | 310         | 155                             | 510         | 255                             | 210              | 105                             | _____          |
| Design           | 210         | 105                             | 100         | 50                              | 130              | 65                              | _____          |
| Provisional      | 210         | 105                             | 0           | 0                               | 0                | 0                               | _____          |

**2. EXCESS CLAIM FEES**

| Fee Description                                    | Fee (\$) | <u>Small Entity</u><br>Fee (\$) |
|--|----------|---------------------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                              |
| Each independent claim over 3 (including Reissues) | 210      | 105                             |
| Multiple dependent claims                          | 370      | 185                             |

| Total Claims            | Extra Claims | Fee (\$)      | Fee Paid (\$) | Multiple Dependent Claims |
|-------------------------|--------------|---------------|---------------|---------------------------|
| _____ -20 or HP = _____ | X            | _____ = _____ | _____         | Fee (\$)                  |
|                         |              |               |               | Fee Paid (\$)             |

HP = highest number of total claims paid for, if greater than 20.

| Indep. Claims          | Extra Claims | Fee (\$)      | Fee Paid (\$) |
|------------------------|--------------|---------------|---------------|
| _____ -3 or HP = _____ | X            | _____ = _____ | _____         |

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**


If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets       | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------------|--------------|--|----------|---------------|
| _____ -100 = _____ | /50 = _____  | _____ (round up to a whole number) x _____       | _____    | _____         |

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Three month extension of time**1050****SUBMITTED BY**

|                   |   |                                   |        |           |              |
|-------------------|---|-----------------------------------|--------|-----------|--------------|
| Signature         |  | Registration No. (Attorney/Agent) | 44,614 | Telephone | 206-622-4900 |
| Name (Print/Type) | William T. Christiansen, Ph.D.  |                                   |        | Date      | May 14, 2008 |